

CALIFORNIA ENERGY COMMISSION

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Main website: www.energy.ca.gov



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| 2013 Title 24 Building Energy |) Docket No: 12-BTSD-1 |
| Efficiency Standards |) Building Energy Efficiency Program |
| Rulemaking Proceeding |) |
| |) NOTICE OF UPDATE TO INTEGRATED ENVIRONMENTAL |
| California Code of |) SOLUTIONS-VIRTUAL ENVIRONMENT 2014 FEATURE |
| Regulations, Title 24, |) PACK 1 COMPLIANCE SOFTWARE (VE2014 Feature Pack 1) |
| Parts 1, 6 and 11 |) |
| |) 2013 California Building Energy Code Compliance – |
| |) Nonresidential Compliance Software |

The Executive Director of the California Energy Commission hereby approves the INTEGRATED ENVIRONMENTAL SOLUTIONS- VIRTUAL ENVIRONMENT 2014 Feature Pack 1 (VE 2014 Feature Pack 1) for estimating energy consumed by nonresidential buildings under Public Resources Code section 25402.1, subdivision (a), and for demonstrating compliance with the nonresidential provisions of the 2013 Building Energy Efficiency Standards¹. VE 2014 Feature Pack incorporates the Version 2 of the CBECC-Com Application Program Interface (API), also known as Compliance Manager V2 API.

Staff of the Energy Commission has reviewed and tested VE 2014 Feature pack 1, to ensure it meets the requirements, specifications, and criteria for building energy models set forth in the Nonresidential Alternative Calculation Method Approval Manual-NACM Approval Manual, CEC-400-2012-006-CMF-REV (April 2014).


The Energy Commission approved the Integrated Environmental Solutions-IES Virtual Environment software (VE 2013 Feature Pack 1) in May 14, 2014 for the first time under the Full Approval category. The California Energy Commission also approved V2 of the CBECC-Com API in April 22, 2014. Consequently, IES has updated the compliance software (VE 2013 Feature Pack 1) with the newly released CBECC-Com API v2 and requested Streamlined Approval for the Updated version (VE 2014 Feature Pack 1) to

¹ California Code of Regulations, Title 24, Part 6, and associated administrative regulations in Part 1, Chapter 10.

demonstrate compliance with the 2013 Building Energy Efficiency Standards for nonresidential buildings. This version of the compliance software, VE 2014 Feature Pack 1, incorporates a previously approved CBECC-Com API. Therefore, the updated version qualifies for the Streamlined Approval process as established by 2013 NACM Approval Manual, CEC-400-2012-006-CMF-REV (April 2014).

VE 2014 Feature pack 1 may be obtained by visiting the software download page at <http://iesve.com/software/title24>.

For additional information about VE 2014 Feature Pack 1 please contact IES at title24@iesve.com or +44(0) 141 945 8500.

A handwritten signature in blue ink, appearing to read 'R. P. Oglesby', is written over a horizontal line.

Robert P. Oglesby
Executive Director
California Energy Commission